

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-30 10:00:57

Date of Next Testing: 2027-07-30 10:00:57

Product Name: **5-fluorothiophene-2-carboxylic acid**

CAS Number: 4377-58-6

Specifications & Purity: 97%

Lot #: G2418305

SKU #: **F176488**

Version: **1**

Analysis #: **343751**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.80%
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager